



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6186

SERIAL NUMBER 10/521,853	FILING OR 371(c) DATE 07/25/2005 RULE	CLASS 323	GROUP ART UNIT 2838	ATTORNEY DOCKET NO. DE 020185
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Thomas Durbaum, Langerwehe, GERMANY;
 Reinhold Elferich, Aachen, GERMANY;
 Tobias Tolle, Aachen, GERMANY;

** CONTINUING DATA *****

This application is a 371 of PCT/IB03/03226 07/16/2003

** FOREIGN APPLICATIONS *****

GERMANY 10234080.3 07/26/2002

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY GERMANY	SHEETS DRAWING 2	TOTAL CLAIMS 6	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>				

ADDRESS

24737

TITLE *Feb 07*

~~Dcdc down converter~~ Buck Regulator with auxiliary switch for load fluctuations

FILING FEE RECEIVED 1390	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit